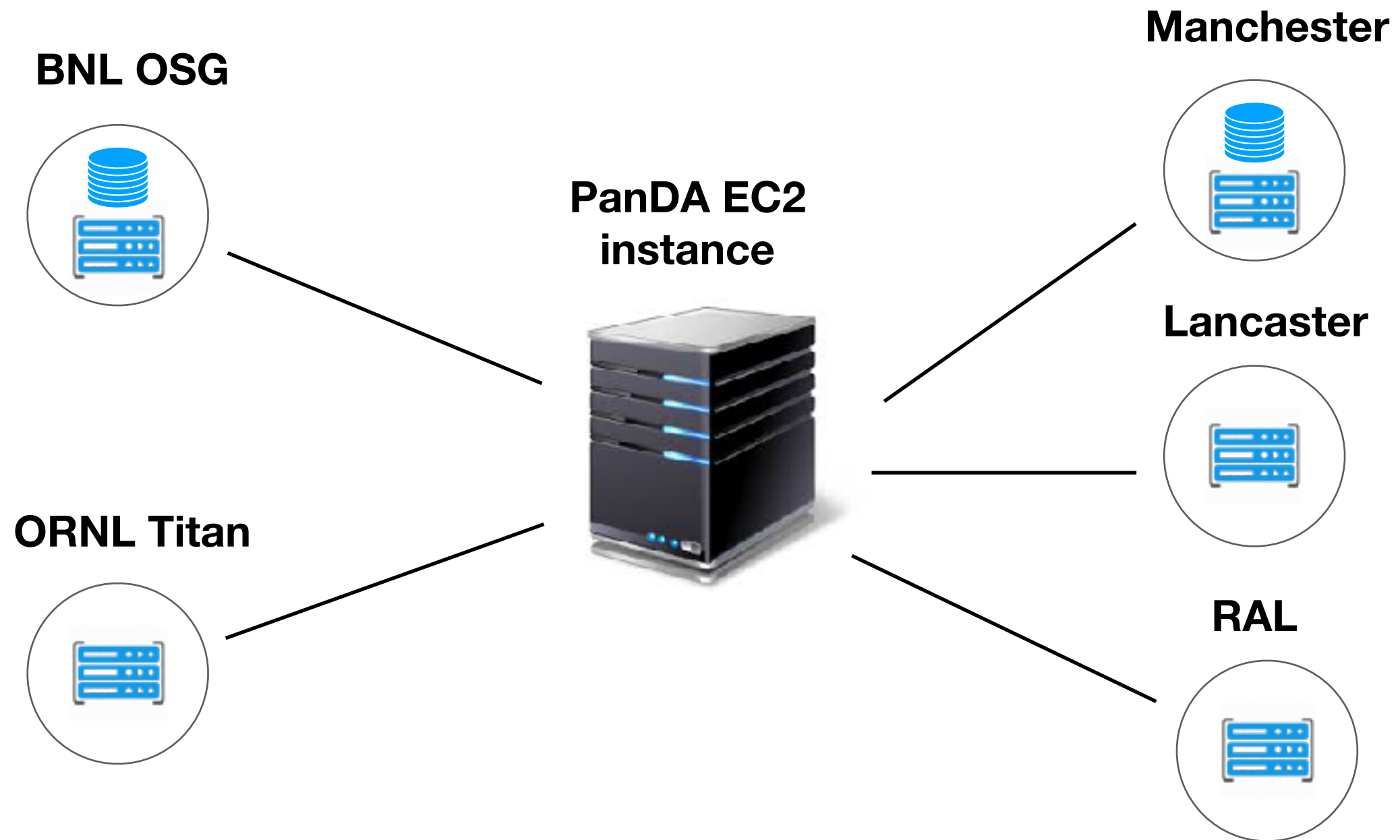


PanDA/LSST integration update

20.06.2017

Pavlo Svirin, Sergey Panitkin

PanDA/LSST deployment



Current status: Grid

- All of the Grid resources are up (BNL got some issues: being discussed with responsible people)
- LSST jobs to receive more slots in GridPP (during DC1 tests were able to receive ~200 simultaneous slots in GridPP only)
- **Next steps:**
 - LSST campaign descriptions (so far only tested separate jobs): need responsible people and specifications
 - Need to test multicore LSST jobs (single-core take ~17 hours to complete)

Current status: Titan

- Example jobs starting
- DMTCP:
 - managed to compile it
 - works ok on login node with simple example executable
 - shows issues if compiled with different compiler (the same one as PhoSim)
- **Next steps:**
 - try to split 1 PhoSim job between multiple time slots using DMTCP
 - test multicore jobs

WLCG Workshop in Manchester

- June 21, 2017 - a semi-formal discussion on “Compute Share with Astronomers”
- We provided several slides, will be presented by Alessandra Forti from University of Lancaster